

10/539,377

## Sequence Alignment

Y10601  
 LOCUS Y10601 5190 bp mRNA linear PRI 18-APR-2005  
 DEFINITION Homo sapiens mRNA for ankyrin-like protein.  
 ACCESSION Y10601  
 VERSION Y10601.1 GI:4165268  
 KEYWORDS ANKTM1 gene; ankyrin; ankyrin-like protein.  
 SOURCE Homo sapiens (human)  
 ORGANISM Homo sapiens  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Euarchontoglires; Primates; Haplorrhini;  
 Catarrhini; Hominidae; Homo.

REFERENCE 1  
 AUTHORS Jaquemar,D., Schenker,T. and Trueb,B.  
 TITLE An ankyrin-like protein with transmembrane domains is specifically  
 lost after oncogenic transformation of human fibroblasts  
 JOURNAL J. Biol. Chem. 274 (11), 7325-7333 (1999)  
 PUBMED 10066796

REFERENCE 2  
 AUTHORS Trueb,B.  
 TITLE Direct Submission  
 JOURNAL Submitted (16-JAN-1997) B. Trueb, Institute for Biomechanics,  
 University of Bern, PO Box 30, CH- -3010 Bern, SWITZERLAND  
 REMARK revised by [3]

REFERENCE 3 (bases 1 to 5190)  
 AUTHORS Trueb,B.  
 TITLE Direct Submission  
 JOURNAL Submitted (18-JAN-1999) B. Trueb, Institute for Biomechanics,  
 University of Bern, PO Box 30, CH- -3010 Bern, SWITZERLAND

COMMENT On Jan 21, 1999 this sequence version replaced gi:3287187.

FEATURES  
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Qy	81	AsnSerTyrLeuIleLysThrCysMetIleLeuValPheLeuSerSerIlePheGlyTyr	100
Db	2470	AATTCATATCTAATAAAACTTGTATGATTTTAGTGTTTTTATCAAGTATATTTGGGTAT	2529
Qy	101	CysLysGluAlaGlyGlnIlePheGlnGlnLysArgAsnTyrPheMetAspIleSerAsn	120
Db	2530	TGCAAAGAAGCGGGGCAAATTTTCCAACAGAAAAGGAATTATTTTATGGATATAAGCAAT	2589
Qy	121	ValLeuGluTrpIleIleTyrThrThrGlyIleIlePheValLeuProLeuPheValGlu	140
Db	2590	GTTCTTGAATGGATTATCTACACGACGGGCATCATTTTTGTGCTGCCCTTGTTTGTGAA	2649
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Qy	161	PheLeuLeuTyrLeuGlnArgPheGluAsnCysGlyIlePheIleValMetLeuGluVal	180
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Qy	181	IleLeuLysThrLeuLeuArgSerThrValValPheIlePheLeuLeuLeuAlaPheGly	200
Db	2770	ATTTTGAAAACTTTGTGAGGTCTACAGTTGTATTTATCTTCCTTCTTCTGGCTTTTGGTA	2829
Qy	201	LeuSerPheTyrIleLeuLeuAsnLeuGlnAspProPheSerSerProLeuLeuSerIle	220
Db	2830	CTCAGCTTTTACATCCTCCTGAATTTACAGGATCCCTTCAGCTCTCCATTGCTTTCTATA	2889
Qy	221	IleGlnThrPheSerMetMetLeuGlyAspIleAsnTyrArgGluSerPheLeuGluPro	240
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